RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or County	WiL	MINGTON	District 1 (Cypress, California)						
Former owner	Cooper & Brain-	Brea	Date November 30, 2005						
Wel	Name		DI Nivers Is a	······································					
· · · · · · · · · · · · · · · · · · ·	tached list		PI Number Attached		Sec	tion Tov			
		See	Allached	list		See Atta	ached list	•	
		For complete lis file (C8100) Cod	t of wells per & Br	see oper ain, Inc.	ator				
				•					
Donorintian of the lead on the			, ·				•		
Description of the land upon wh	nich the well (s) is (are) loca		ttached						
Date of transfer 11/29/2005	New owner	(C	& Brain, Ir 28100)	nc.		Type of orga	Type of organization Corp.		
	Address:		Box 1177			Telephone			
· _ · · · · · · · · · · · · · · · · · ·	00000	Wilmingto	on, CA 90	748			(310) 8	334-4411	
Reported by	OG30A receive	d 8/26/2005 and signe	ed by both	parties. Re	maining do	cs receive	ed 11/29/	2005	
Confirmed by	Same as above	<u> </u>	·					· · · · · · · · · · · · · · · · · ·	
New operator new status PA	Designation of Agent	····	Ed Har	iley, Agent		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
Old operator new status AB	Remarks	For further details se	e operato	r file (C8100)) Cooper 8	Brain, In	ic.		
OPERATOR STATUS	ABBREVIATIONS	Deputy Supervisor),(),		
PA Producing Active		R. K.	Anne And Operation	lerle,	or : 100				
NPA- No pote	ntial, Active		FORM	AND RECO					
PI- Potentia		Form or Record	Initials	Date	Form or		Initials	Date	
NPI-No potent		Form OGD121	(00)	11-30-05	Map and Bo				
AB-Abandoned or No More Wells		Operator Card	(A)	11-30-05	Notice cance	ellations 16	PI-CO	15-30-05	
cc: Update; Envir D		Well Records	12-1-05	(00	Bond Status	Ph 12-T.	2. (09)	11-30-05	
Conservation C	• -	Log Records	(Ge)	12-1-05	EDP		0	12-1-05	
Harold W. Berth		Production Reports N	A (00)	11-30-09	Data Base	Pday	(OA)	12-1-05	
L.A. County Ass					· · · · · · · · · · · · · · · · · ·	- 100 7 -		1-03	
WellStats-HQS, WellStats-Cypre			- · · · · · · · · · · · · · · · · · · ·	·		·-···	<u></u>	.1	
	<u> </u>	<u> </u>							

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

District

Former owner						Date		
DECALTA INTERI	NATIONAL C	ORP.				May 16,	1990	
Name and location of well	(s)		· :				·	
"Watson A" 1	037-0505	3 Sec. 28-4S-13	3W "W	atson B	" 1 ~ 03	37-05057 Se	c. 28-4S	-13W
" 2	" 0505	4 29-4S-13	3W	11 .	2′'	21534	28-4S	-13W
" 3°	" 0505	5 29-4S-13	3W	U	3/ '	1 21658	28-45	-13W
11 4	" 0460	9 28-4S-13	3W	Ħ	4~ 1	1 21659	28-4S	-13W
" 5	" 2309	28-4S-13	3W	11	5/ 1	22256	28-4S	-13W
" 6/	" 2315	1 28-4S-13	3W	11	6 ′ '	22676	28-45	•
" 8-	" 0505	6 28-4S-13	3W	11	7′'	23366	28-48	
							4	
Description of the land upo	n which the well	(s) is (are) located						
See above.								•
Date of transfer,	New owner	· · · · · · · · · · · · · · · · · · ·			 -	Type of or	ganization	
sale, assignment,	COOPER	& BRAIN - BREA				Parto	ership	
conveyance, or exchange	Address						CIGHIP	
excuange		"D" Street						
May 1, 1990		TON CA 90744				Telephone	No.	
	WILHING	10N CA 90744	•			213/834	-4411	
Reported by OG30A da	ated May 2	, 1990 signed by	y both p	arties.		<u> </u>	· ·	
Confirmed by								
New operator new status	Request d	esignation of agent						
(status abbreviation) PA	1 1	nley, P.O. Box	1177, WI	LMINGTO	N, CA	90748 on f	ile 1-1-	84.
Old operator new status	Remarks					•	•	· · ·
(status abbreviation) Ab	See 0	perator File un	der Coop	er & Br	ain - 1	Brea for tr	ansfer d	etails.
		Deputy Supervisor			Signa	ature	Lando	_
OPERATOR STATUS ABB	REVIATIONS	(For) R. K.	Baker		Dav	id Sanchez,	Operati	ons Eng
PA - Producing Active		1	FOR	M AND REC	CORD CH	ECK LIST	:	
IPA - No Potential, Active		form or record	Initials	Date	_II	m or record	Initials	Date ⁻
PI Potential Inactive		Form OGD121			Map ar	nd book # 128	20	1,-4-9
IPI — No Potential, Inactiv			Notice	to be cancelled				
Ab — Abandoned or No Mo		New well cards			Bond s	talus De Callita	Brain de	1000 7
FDP Update Conservation Com	mittee	Well records		·—	EDP fi		· - · - · - · - · - · - · · · · · · · ·	5-16-90
Livîr. Unif	1es	Electric logs					()	
Campbell-Taylor File		Production reports		·				
 		<u></u>						

Field or county

Wilmington

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County

Torrance & Wilmington Fields

District

Former Owner:

U. S. Natural Resources, Inc.

Date

2-20-73

Description of Property Attached list.

List of Wells

Attached list.

Date of Transfer

December 1, 1972

New Owner:

DECALTA INTERNATIONAL CORP.

Address:

630 Sixth Ave. S.W., 8th Floor

Calgary, Alberta, Canada

Telephone No.

(403) 269-5551

Type of Organization

Corporation

Reported by:

John P. Del Favero, U.S. Natural Resources, Inc., letter of 1-31-73

Confirmed by:

A. H. Ross, Decalta International Corp., letter of 2-2-73
, Old Operator New Status

Ab

New Operator New Status

PA

Request Designation of Agent

Yes

Remove Agent

Remarks:

ag

cc: H.Q.

Prod. Dept.

Conservation Committee

M. Jennison

·	<u></u>		- Comment of the	· · · · · · · · · · · · · · · · · · ·	
	INITIALS	DATE	Deputy Su		
Form 121				pervisor	
New Well Cards	_			' y	
Well Records			LEGEND	t .	1
Electric Logs			PA-Producing Active		V (
Production Reports		-	NPA-Non Potential Active	1	
Map and Book		<u> </u>	PI-Potential Inactive		
Form 148		١٠.	NPI-Non Potential Inactive		i i i i i i i i i i i i i i i i i i i
Notice to be cancelled			Ab-Abandoned or No More Wells		
Bond status	-		, ' ' , ' , ' , ' , ' , ' , ' , ' , ' ,	, ,	**- / _ ()

Form 156 Page 2 2-20-73.

List of wells transferred 12-1-72 from U. S. Natural Resources, Inc., to Decalta International Corp., in Torrance and Wilmington Fields.

	API No. 037
Torrance Field	
Sec. 5-4S-14W SB B&M	18044
"Redondo Improvement Co." 1	
"Simmons" 2, 11	18117, 18120
Sec. 6-4S-14W SB B&M	4000/
"Atascadero" 1	18094
"Calmore" 2	18097
"Dumas-Brown" 1	18098
"Dumas-Lewis" 3	18112
'M. & W." 1	18114
	18116, 18121, 18122, 18123, 18124
"Simmons" 1, 12, 14, 15, 26	18126, 18127, 18128
"Suzy-Q" 1, 2, 5	06483
"P. W. Willett" 1	•
Wilmington Field	
Sec. 28-45-13W SB B&M	05052
"Gifford" 1	05052
"Watson A" 1, 4, 8	
"Watson B" 1	05057
Sec. 29-4S-13W SB B&M	
"Watson A" 2, 3	05054, 05055
Sec. 34-4S-13W SB B&M	
"Watson C" 1	05058
Sec. 35-4S-13W SB B&M	
	05051
No. 2600-1	

Name changed from U. S. NATURAL GAS CORPORATION to U. S. NATURAL RESOURCES, INC., effective November 1, 1968.

Form 156, 11-29-68. See letter in ownership file.

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County

Wilmington

District

Former Owner:

Bolca Chica Oil Corporation

Date

August 28, 1962

Description of Property

(See below) B. B. B. & M.

List of Wells

Bec. 35-45-137

2600-1

Sec. 28-48-13V

"Cifford"

Sec. 28-48-13W

"Matcon"

Bec. 29-48-134

"Watson" "Hetson"

6ec. 28-40-13V

"Notson A"

"Watson A"

"Watcon B"

8ec. 34-48-13H

"Vetson C" 1

All of the above wells are active.

Date of Transfer

New Owner:

August 1, 1962

Address:

U. S. Natural Gas Corporation

612 South Flower Street, Los Angoles 12, California

Telephone No.

MA 9-8261

Type of Organization

Corporation

Reported by:

for both operators (letter of August 23, 1962) V. S. Pallette

Confirmed by:

New Operator New Status

PA

, Old Operator New Status

Request designation of agent

Remarks:

Map and Book

Bond status ...

Notice to be cancelled

Form 148

This is just a name change; there is no charge in ownership.

CO

Mr. D. R. Murray-Action Production Dopt.

CANADA A	THE SHAPE WAS		TAILLE &	···		
•			INITIAL#		DATE	
Form 121		•				
New Well Cards					,	
Well Records						
Electric Logs	-	•				
Production Repor	'ts					

Deputy Supervisor

LEGEND PA-Producing Active NPA-Non Potential Active PI-Potential Inactive -NPI-Non Potential Inactive Ab-Abandoned or No More Wells

FORM 156

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County

Wilmington

District

Former Owner:

Donald Frankel, Operator

Date

June 12, 1961

Description of Property

Sec. 28, 29,34, 35 T. 4 S., R. 13 W., S. B. B. & M.

List of Wells

"Watson" 1, "Watson A" 4, "Watson A" 8, "Watson B" 1, "Gifford" 1, Sec. 28, "Watson" 2, "Watson" 3, Sec. 29, "Watson C" 1, Sec. 34, and

2600-1, Sec. 35.

("Watson" 2 is idle; other wells are active)

Date of Transfer

June 1, 1961

New Owner:

Bolsa Chica Oil Corporation

Address:

612 South Flower St., Los Angeles 17, Calif.

Telephone No.

MAdison 92261

Type of Organization

Corporation

Reported by:

Donald Frankel for both operators (Letters of June 1, 1961)

Confirmed by:

New Operator New Status

PA

, Old Operator New Status

AB

Request designation of agent

No

Remarks:

еb

CC- Mr. E. H. Musser

Prod. Dept.

Conservation Committee

Subsidence (DOG)

	INITIAL	DATE	
Form 121		······································	Deputy Supervisor
New Well Cards			
Well Records			LEGEND
Electric Logs			PA—Producing Active
Production Reports			NPA—Non Potential Active
Map and Book		·	PI—Potential Inactive
Form 148			NPI-Non Potential Inactive
Notice to be cancelled			Ab—Abandoned or No More Wells
			Note-If Transfer Does Not Change Overall Status Enter "No Change"

Division of oil and gas RECEIVED

DEC 16 1957

DIVISION OF OIL AND GAS

WELL SUMMARY REPORT

_(Attach Copy of Log)

				s	ו או דואפע	DUPLICATE	.1		s angeles, gal	FORMA
Operato	r_Donald	Frankel,	<u>Operator</u>	•	<u> </u>	Well No	Watson	(f)A ** #4	<u> </u>	
Sec	28 , T 1	, R	13W , S.	В.	_B. & M	Wilming	ton Fie	ld Los A	ngeles	_County.
Locatio	n 1610' Ea	sterly a	long cent	er	<u>llne</u>	of Lomita	Blvd.	from th	e center l	ine
of W	ilminator	Avenue		_		or section corner, or s Elevation of gro		a levell	2.8 feet_	
Nort	herly at	right and	gles.		~	n		_	feet abov	
•	th measurement		(1		_	Table or Kelly Bushin,	g)			
In co	mpliance with S	eg 3215, of the	Paplic Resour	ces C	ode, the in	nformation giv	en herewith	is a complete	and correct reco	ord of the
	In i	a redicand ari w	drigitione thered	on, so	rar as ca	n be determine		Ans la	TIAN A	(bo)
Date_ D	ecember/	1957				. S	igned	rrveal	MAY	
	(Engineer or Geof	Myul /	·	(Su	perintendent)	<u> </u>	Title	Operato (President, S	ecretary or Agent)	<u></u>
		// //	27 1057	*:	permittingenty		GEOLOGICAL MA		DEPT	r.F.t
	nced drilling						GEOLOGICAL MA	IKKEKJ	DLI	
_	ted drillingepth3870					<u> </u>	<u> </u>	<u>.</u>		
Junk	eptnnone		ı deptnıuı		·		•••			· · ·
J un K				<u>,- ,, </u>	·····			•		
-				······································		<u> </u>				· · · · · · · · · · · · · · · · · · ·
				,		_ Geologic :	ige at total d	epth:		
Comme	nced producing.	11/3/57	Cross ou	g fs flig	t/pumpin	J	producing zo		ger Zone	
2.	1,158	(Date)	<u> </u>	it unnec	<u> </u>			· · · · · · · · · · · · · · · · · · ·		Cooling
SUN F	16/58 to Fram	e	Clean Oil bbl. per day		Gravity Clean Oil	Per Cent Water including emulsio	n Mcf. pe		Tubing Pressure	Casing Pressure
,			November	3,	1957=	November:	-17, 19	字 = pric	ducing was	sh oil.
17/5-yi	nitial Apr	coduction	58		14.0	55%	17	,	pumping	50#
, ,	eo futirida de menterio				<u> </u>			<u> </u>	Pumping	<u> </u>
			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	(Present Hole)		Size of Hol	e Number of Sacks	Depth of Cementing
of Casing A. P. 1.)	Depth of Shoe	Top of Casing	Weight of Casing		New or ond Hand	Seamless or Lapweld	Grade of Casing	Drilled	of Cement	if through perforation
Str	491	91	-	ne	> ₩	lpwd.	condi	ctor		491
7 11	37421	81	20#	ne	W	smls.	<u>1-55</u>	9 7/8"	600	37/121
Ħ	38701	37051	18#	_ne	7 M	smls.	J=55	1011	blank &	perf -
<u>•</u>		,	4	, ., 				_	<u></u>	
		(Size, top, be	ottom, perforat			ed Casing se and spacing o	f perforation	and method.)	
7051-3	7061 E# V	7 1 No. Lo.	on lander	اد	A dant	or. 2706	-27151	hlank -	asing; 371	5 t → スワ], O t
		•			_				C, 2"S; 37	
	111 VII # 21	en garage					 	- 		

Prepacked by Pacific Perf. 6" O.D. with 6-8 gravel, Perf with 18R, 60M, 6"C, 2"S.

231-38431

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND CAS RECEIVED

DIVISION OF OIL AND GAS

DEC 16 1957

	rustory of Oil or Gas Well	los angeles. Baliforina
OPERATOR Donald Franke	1, Operator Field Wild	nington
Well No. Watson (PA" #)	Sec. 28 T. US	, R. 13W , S. В. В. & M.
Date	Signed (Danae)	d Frinkel
786	GArfleld 4-1412 Title	0
(Address)	(Telephone Number)	(President, Secretary or Agent)
drilling and testing of the well or during re-da	omplete history of the well. Use this form to report a rilling, altering of casing, plugging, or abandonment we cement used, top and bottom of plugs, perforation de	ith the dates thereof. Be sure to include such items
Well drilled by bit, 9 - 9 7/8" bit, Total drilling time.	Davis & Thompson Drilling 1 - 6" bit, I - 6" rock of 564 hours. Total coring	co. Used I - 10 5/8" core head. time - 3 hours.
, .		

10/23/57

Date

10/24/57 10/25/57

10/26/57

10/28/57

10/29/57

10/30/57

703'- Drilling 10 5/8" hole at midnight. Moved in, rigged up, and spudded well in at 7:15 P. M.

2743'- Drilling 9 7/8" hole. 32021- Drilling 9 7/8! hole!

37201- 9 7/8" drilled. Converted mud to oil emulsion drilling fluid. 38501-6" drilled. Ran Schlumberger Induction-Electrical Log and recorded from above 3849. Took 14 sidewall samples within the interval of 37461-38451. Opened 6" hole to 9 7/8", 37201-3742'. Cemented 7" casing at 3742' - ran 89 joints of new 7"-20#. J-55. 8rd short T&C Spang smls. casing (3756+83+) equipped W/Baker Simplex Basket Whirler Shoe and Flexiflow Type Collar (shoe jt. & collar 48681), I B&W centralizer 51 above shoe and I on top of 2nd jt (911 up), welded shoe & float collar solid top and bim. Mixed 550 sax of constr. cmt. and Cretolite 1:1 mix followed by 50 sax of neat cmt. in min. (20). Displaced W/875 cu. ft. of mud in 30 min. Bumped top rubber plug W/1000# press. in place @ 11:40 P. M. by Oil Well Cmtg. Co. Standing. cemented.

3850 - Landed casing, installed B.O.P. and tested with 1500 lbs. pressure - O. K. Drilled out cement.

3870'- T. D. Cored 6" hole 3850'-3870'. W.S.O. - O. K. Ran Johnson - Combination Shoot & Test. Shot-4 - 2" holes @ 37361. Set packer @ 3663' at tall to 3687'. No cushion, 3/4" bean, tester open for I hour. Had med. steady blow for duration, pulled & recovered 780' rise of heavily gas cut, oily drilling mud. Chart showed flow pressure 300#-440#, level for last 2 hour, some tendency to plug. Witnessed and approved by D. O. G. Ran back with 6" core barrel and took core.

38701- T. D. Replaced oil emulsion drilling mud with oil base drilling fluid and scraped 6 1/8" hole to 10" hole 37421-38701. Back scuttled hole clean to bottom with open end and ran blank and perforated 5". Landed liner on bottom at 3870. Top of plain end liner 37061.

(Address)

DIVISION OF BIL AND GAS

DEPARTMENT OF NATURAL RESOURCES

STATE OF CALIFORNIA

DEC 16 1957

DIVISION OF OIL AND GAS

LOS ANGELES, CALIFORNIA

(President, Secretary or Agent)

History of Oil or Gas Well

OPERATOR Donald Frankel, Operator FIELD Wilmington

Well No. Watson "A" #4 , Sec. 28 , T. 45 , R. 13W , S. B. B. & M.

Date , 19 Signed Sonald Frankel

Signed Sonald Frankel

Long Beach 7, Calif. Garfield 4-1412 Title Operator

It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

(Telephone Number)

Date

10/31/57

T. D. Replaced oil base drilling fluid with 22.5 gravity crude - oil and sandpacked 5" liner using Halliburton T-10 trucks (2) W/3 pumps running, bulk 20-40 Ottawa sand, pumped in 48 bbi. @ 2#/gal, 48 bbl. @ I#/gal, 320 bbl. @ 2#/gal, 78 bbl. @ 3#/gal, all at a rate of 13 bbl/min with pressure of 1600# initial. decreasing to 1370# when sand was mixed. Displaced W/2500 gal. (60 bbl) of oil, cut to I pump for next 25 bbl, then I pump @ 🛨 speed for 25 bbl, then reduced to idle speed. Sanded out W/1700# pressure W/est. 30 bbls. of 3#/bbl mix above liner top. Used total of 680 bbl. of 23.5° oil & 400 sax of sand. Start @ 5:27 A.M., finish @ 7:15 A.M. Ran in with 3 7/8" bit and located top of sand at 3691. Cleaned out to 3711 and set 5" X 7" Nelson Leadseal Adapter, top at 3705'. Cleaned out sand from inside liner to 38691. Back scuttled hole clean and released rig at 11:00 A.M. Using Terminal Drilling and Production Company's portable equipment, ran Axelson 2½ X 2½ X 111 X 131 X 151 TLE tubing liner pump including 4 perforated nipple on 116 joints of new Spang 2 7/8", 8rd, J-55 tubing. Bottom of perforated nipple -3704 K. B. Ran pump plunger on 121 new National Grade 60-3/4" sucker rods. Installed 6' Santa Fe Springs Mfg. Co. hydraulic pump unit.

11/3/57

11/1/57

11/2/57

Placed well on production. Pumping wash oil at 1:00 A.M. at 40 strokes/min.

FORM 101

SUBMIT IN DUPLICATE

-

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RECEIVED

DEC 16 1957

STATE OF CALIFORNIA DEPARTMENT OF NATURAL RESOURCES

IOG AND CODE DECODO OF OIL OD GAS WELL

DIVISION OF OIL AND GAS

LOS ANGELES, CALIFORNIA

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator Donald Frankel, Operator	Field	Wilmington
		, ~
Well No. Watson (1)A" #4	Sec28	., Т. <u>45</u> , R13W, <u>5.</u> В. & М.
"." FORMATIONS	DENETDATE	n by wei i

FORMATIONS PENETRATED BY WELL								
DEPT	H TO . Bottom of Formation	Thickness	Drilled or Cored	Recovery	DESCRIPTION			
	Schlumbe	rger Side	vall Samp	es				
	<u>Depth</u>	-	• • •	•				
	3750° 3755° 3767° 3779° 3798° 3802°	Rec. 拉加Rec. 拉加Rec. 拉加Rec. 2mRec. 2mR			Oil Sand, med. grained, dark brown saturation, silty, friable, good heavy oil odor. Oil Sand as above, more fine gr. & silty, very soft. Oil Sand as 3750' only more firm. Oil Sand, very fine & silty, dark brown sat., friable. Oil Sand as 3767'. Oil Sand as 3767'. Oil Sand as above, very fine, silty & soft. Siltstone, dark brown, hard, gritty w/coarse quartz grains. Oil Sand as 3779'.			
	3816 ¹ 3825 ¹ 3836 ¹	Rec. 1之 ⁿ Rec. 1之 ⁿ Rec. 1之 ⁿ Rec. 1之 ⁿ Rec. 1之 ⁿ	••••••••••••••••••••••••••••••••••••••	**	Oil Sand, med. grained scattered coarse grains, very friable, rich saturation. Oil Sand as 3779'. Oil Sand as 3810'. Oil Sand as 3779'. Oil Sand as 3810'.			
<u>Core #1</u> 3850	3870'	201	201	91	Siltstone, dark brown, hard, dense and massive.			

STATE OF CALIFORNIA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off

(FORMATION TESTER) .

No. T 157-1253

Inglewood 3 Calif.
November 5, 1957
8 T4S R13W SB B&M.
.es County, was tested for water shut-off
designated by the supervisor was present
present W. Payne, Engineer,
Ounty, was tested for water shut-off designated by the supervisor was present W. Payne, Engineer, Foreman.
$\frac{3742}{\text{at}}$
ole with 600 xxxxxx sacks of cement
casing to 1450 ft. below surface.
casing to 1450 ft. below surface. 2" holes 3736', W.S.O.
·
, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
out cmt. 3690 ft. to 3736 ft. for test.
nole on 3-1/2 in. drill pipe-XXXXXX
663 ft. with tailpiece to 3683 ft.
XXXX min. During this interval there was a
in. drill pipe Xilling, sold on 3-1/2 in. drill pipe Xilling, sold 3663 ft. XXXX min. During this interval there was a
•
7/8" hole, to 3742'; a 6" hole, to
•
holes at 3736'.
ily, frothy drilling fluid was four
5.8 bb1.
tester valve was open 1 hr.
_
•
•
•

4/4

E. H. MUSSER

State Oil and Gas Supervisor

By Deputy

By Deputy

REPORT ON PROPOSED OPERATIONS

No. P. 157-1181

Mr. Donald Fran				•	Los Ang	eleg 15	_
410 City Nationa					Calif.		
Beverly Hills Ca			Septemb	<u>er 30, 1957</u>			
Agent for DONALD	FRANKEL, O	PERATOR				•	
		1	•			12	2-
DEAR SIR:			<u>}</u>				
Your	propo	sal to	drill	***********	Well No."	Watson A" 4	,
Section 28 , T. 4 8	, R.13 W ,	5 B B. & M	, Wilming	ton	Field, L	os Angeles	County,
dated Sept. 25, 19	157 magained	Sept. 26.	1957		anniumation r	with maganda filad i	n this office
	-Kiding Topoty Cul			ii exammicu m	Conjunction	vicii recolus llica i	ii tiiis Omee.
Present conditions as		ecords and the	proposal are a	s follows:			•
"Legal descripti	 -	a 66 Aara			يمساهما سمده		n n llen
Maria Dolores Do	assi io no. Ab seuartm	Wetson 36	KS OS Acr	accaence n a allatmor	ner of Boso	a portion of	TOT #1
Location of Well							
of Wilmington Av						u. IIom one	center Tine
Elevation of gro		_	-	_	m'erco •		
All depth measur					8.0 feet	above groun	đ. ¹¹
<u>-</u>	•	•		•			
PROPOSAL							
"PROPOSED CASING	PROGRAM		•			•	
Size of Casing						_	
Inches A.P.I.	Weight	Grade a	nd Type	Top	Bottom	Cementin	
16" Conductor				9'	491	Cmtd. C	49'
7" - 1 11	20#	J-55		81	3730	Cmtd. C	
5 <u>3</u> "	17#	J- 55		3690	3830	Blank &	Perf liner
Intended zone or	zones of	_					
Name	•	Perfora	ted Inter	val			

Ranger

It is understood that if changes in this plan become necessary we are to notify you before running casing."

DECISION

THE PROPOSAL IS APPROVED PROVIDED THAT

- 1. Adequate blowout prevention equipment shall be installed and maintained in operating condition at all times.
- 2. Any hole to be sidetracked in any oil or gas zone shall be filled with cement, if possible.
- 3. Sufficient cement shall be used to fill back of the 7" casing to a depth of 1500'.
- +. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the effectiveness of the 7" shut-off.

RGF:OH

cc Long Beach

Mr W S Payne, Jr.,
Bond No. 3851 Long Beach Blvd
3071129...Derbed...9-23-59NG BEACH 7 Calif.

E. H. MUSSER, State Oil and Gas Supervisor

_, Deputy

037-0460957-118

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS RECEIVED

Notice of Intention to Drill New Well

SEP 26 1957

This notice and surety bond must be filed before drilling begins

LOS ANGELES, CALIFORNIA

ECALIA	IN EPRATIONAL	1 Corp	Lang 1	3.e.a.ch	Calif. September 25 1957	
DIVISIC	N OF OIL AN	D GAS	"zfATSON A	" y'.		
		vith Section 3203, C	Chapter 93, Statut	es of 1939, notic	e is hereby given that it is our intention to	
commen	e the work of di	tilling well No	Watson An	(#) ₊	o.K., Sec. 28, T.45,	81
RI.3.W.	,SBB.	& M.,	Wilmington	Field	i, Los Angeles County.	
Legal de	scription of lease.	66 Acres a	s per atta	ched map b	eing a portion of	
<u>lot</u>	#7_Maria	Doloces Dom	Attach map or plat to a inguez de	-	5.95 Acre allotment of	
Ranc	no San Ped	<u>ro.</u>				
Location	of Well: 1610	Easterly a	long cente	r line of	Lomita Blvd. from the	
					i'' northerly at right angl	e :
Elevation	ı of ground above	sea level4	2.8	feet.		
	•		KB		which is 8.0 feet above ground.	
ŕ			(Derrick Floor, Rotary T	able or Kelly Bushing)		
	CASING WEIGH	T GRADE AND TY	PE TOP	воттом	CEMENTING DEPTHS	
16"	Conductor		91	1191	Cmtd. C 491	
_ 7 tt	20#	1-55	8.	3730	Cmtd. C 3730	
5날!!	17#	J - 55	<u> 3</u> 690_	3830	Blank & Perf Liner	
Intended	zone or zones of	completion:				
NAME R	anger		PERFORATE	D INTERVAL	v:	
MAN	Think Cyure	BONE	5€ RMS		<u> </u>	
(50)	n /	30711291	114 121			
BI 9-26	MM	9-23-57	6		notify you before running casing.	
. ,		J	-	cessary we are to	7-1/9/2/2/1	
	-	Beach Blyd		n	Franked Operator)	
I elephoi		field 4-141	•	EICE IN DISTRICT	WHERE WELL IS LOCATED	
	シロソロ	CITE COLI OF MOTIO	TITLE PITIBION OF	' TOT III DIGILLIO!	thirds the second in the second	